

ATTORNEY DOCKET NO.: DB050575/DOE (9086\*192)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: SHAHRAM MIHAN *ET AL.*

SERIAL NO. TO BE ASSIGNED

FILED: HEREWITH

FOR: COPOLYMERS OF ETHYLENE WITH  
C<sub>3</sub>-C<sub>12</sub>  $\alpha$ -Olefins

ART UNIT: TO BE ASSIGNED

EXAMINER: TO BE ASSIGNED

A/#6  
10/24/02  
AS

Asst. Commissioner for Patents  
Washington, D.C. 20231

"EXPRESS MAIL" No. ET284671927US DATE: FEBRUARY 12, 2002

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231

CARRIE A. MCPHERSON  
(TYPED OR PRINTED NAME OF  
PERSON MAILING PAPER OR FEE)

Carrie A. McPherson  
(SIGNATURE OF PERSON MAILING  
PAPER OR FEE)

PRELIMINARY AMENDMENT

Sir:

Prior to fee calculation and examination please amend the above-identified application as follows.

In the Claims

Please cancel claims 2-12.

Please add the following new claims.

- AL
- 13. The copolymer as claimed in claim 1, wherein said density is from 0.88 to 0.93 g/cm<sup>3</sup>.
14. The copolymer as claimed in claim 1, wherein said comonomer composition distribution breadth index is above 90%.
15. The copolymer as claimed in claim 1, wherein said  $\alpha$ -olefins are selected from the group consisting of propene, 1-butene, 1-hexene and 1-octene.